AUTHOR INDEX

Ainsworth, G.C. 178
Allen, O.N. 174
Allison, V.D. 180
Anderson, L. 99
Anderson, R.F. 101
Andrewes, C.H. 171,175,181,182,183
Arnaudi, Carlo 171
Asai, Toshinobu 172
Aschner, M. 171

Badudieri, B. 177
Balfour, A. 98
Ball, M.R. 177
Bang, F.B. 183
Barber, M. 22,34,35
Bawden, F.C. 184
Bedson, S.P. 184
Beijerinck, M.W. 62,98
Belozersky, A.N. 99
Benecke, W. 79,99
Benedict, R.G. 47
Bennett, C.W. 184
Bensted, H.J. 45,180
Bergold, G.H. 182,183
Bird, F.T. 183
Bitancourt, Agesilau 169,184
Black, L.M. 174
Borg-Peterson, C. 177
Boyd, J.S.K. 45
Bradfield, J.R.G. 77,99
Bradford, W.L. 22,30,35
Branham, Sara E. 180
Breed, R.S. 23,35,99,113,125
Brooke, M.S. 1,13
Broom, J.C. 177
Bruner, D.W. 177
Bruynoghe, R. 168
Buchanan, R.E. 47,99,129,174,175
Buchwald, N.F. 137,170
Buddle, M.B. 172
Burdon, K.L. 99
Burkholder, P.R. 99
Burnet, Sir Macfarlane 182,183

Carlquist, P.R. 177
Carpenter, Mrs. K.P. 45,177
Carrére, L. 22,35
Carrion, A.L. 178
Castellani, A. 171
Cater, D.B. 77,99
Cayton, H.R. 54,57,78,99
Chain, E.B. 179
Chakravarti, R.N. 35
Chapman, G.B. 99
Christiansen, M. 170
Ciferri, R. 172,179
Cohen, Sophia M. 180
Cohn, F. 50,67,73
99,113,115
Cowan, S.T. 4,22,35,45
99,117,125,139
167,176,177,179,180
Crocker, C.G. 101
Cruz, Oswaldo 169

Da Rocha Lagoa, F. 169
de Almeida, F. 178
de Area Leao, A.E. 179
De Lamater, E.D. 99
de Rossi, G. 172
Derrick, E.H. 177
Dienes, L. 99
Dimitroff, V.T. 65,73,100
Ditmar, L.P.L. 131,132,134
Dubos, R.J. 179
Duncan, J.T. 179
Dyar, M.T. 63,66,100

Eddy, B. 180
Edwards, P.R. 2,12,13,177
Ehrenberg, C.G. 49,50,100
Ehrlick, J. 99
Eisler-Terramare, M. 168
Ellis, D. 50,65,100
Eltinze, Ethel T. 37,38,44
Emmons, C.W. 179
Evans, C.B. 47
Evans, J.B. 22,30,35
Ewing, W.H. 177

Falco, A.R. 173
Ferguson, W.W. 176
Ferris, A.A. 180
Fife, M.A. 2,12,13
Fraga de Azevedo, J. 177
Fredette, V. 176
Frei, W. 173
Fry, R.M. 180
Fuhrmann, F. 100

Gard, S. 173,182
Gear, J.H.S. 183
Gibson, T. 35,171
Giesberger, G. 49,52,54,57
61,78,80,100
Giovanardi, A. 177
Gochenour, W.S.,Jr. 178
Gonnert, R. 184
Goodpasture, E.W. 183
Gordon, Ruth 47,179
Gottlieb, D. 47
Graf-Marin, Alberto 169
Gray, P.H.H. 63,100
Grimes, M. 170
Grimme, A. 50,67,100
Grosset, E. 173
Gupta, S.P. 35
Gutstein, M. 63,66,100
Gyllenberg, H.P.G. 170

Haanes, M. 99
Hagan, W.A. 179
Hallier 113
Hanks, John 179

AUTHOR INDEX

Hansen, P.A. 181
Harold, R. 51,100
Hauduroy, P. 170,179
Haupt, H. 127,141,171
Haynes, W.C. 35
Hendriksen, S.D. 172
Henneberg, G. 182
Hitchens, A.P. 35,99
Hammon, W.M. 182
Horgan, E.S. 183
Hormaeche, E. 1,140,174,176
Houwink, A.L. 100
Hucker, G.J. 21,35,113
Hughes, K.M. 183
Hülphers, Gustav 173

Ionescu-Mihaiesti, C. 173

Janke, A. 168
Jensen, K.A. 179
Jones, K.L. 47

Kauffmann, F. 1,5,17
170,177,181
Kirschner, L. 172
Kitaoka, M. 178
Kmety, E. 178
Knaysi, G. 63,66,101
Kohler, E. 184
Kojima, Sabura 172
Kolachine-Erber, B. 178
Kominami, Kiyoshi 172
Köstli, P. 173
Kroll, A.J. 99
Krossilnikav, N. 117,123
125,143,174
Kuper, I.W.A. 22,35
Kutscher, H. 50,54,101

Lack, C.H. 35
Lancefield, R. 181
Legezynski, S. 173
Lehmann, K.B. 75,101
Liefson, E. 37,38,44,63,101
LeMinor, L. 177
Lepine, P. 170,182
Levine, M. 20
Lewis, I.M. 50,68,101
Lillie, R.D. 101
Limosset, P. 184
Link, H.F. 134
Lochhead, A.G. 169
Lofgren, R. 101
Lund, E.M. 181
Lwoff, A. 170,175

Mackinnon, J.E. 179
Magrossi, F. 182
Malek, I. 170
Manninger, R. 171
Markoff, W. 169
Mattick, A.T.R. 181
Maxted, W.R. 181
McClung, C.E. 101
McClung, L.S. 176
McCoy E. 176
McWhorter, F.P. 184
Meyer, A. 50,67,101
Meyer, K.F. 178
Migula, W. 101
Miles, A.A. 171,175
Miller, C.P. 180
Mocquot,G. 181
Moeller, V. 1,2
Mooser, H. 173
Morin, E.J. 169
Mudd, I. 101
Müller 49
Munch-Peterson, E. 168
Munilla, M. 1,140
Murray, E.G.D. 35,99,167
169,175,180
Mustakallio, E. 170

Negroni, P. 179
Neumann, R. 75,101
Nickerson, W.J. 179
Nicolle, P. 184
Nilsson, R. 173
Niven, C.F.,Jr. 22,31
35,47,181

Ogur, M. 101
Olitsky, P.K. 182
Oliveira, C. 173
Örskov, J. 170,182

Pakula, R. 181
Pattison, I.H. 181
Paul, J.K. 183
Pease, P. 54,101
Pelczar, M.J. 180
Penha, A.M. 169
Penida, J.C.N. 169
Penido, J.C. 175
Penso,G. 172,179
Penttinen, E. 170
Petroff, T. 169
Pijper, A. 67,101
Polevitsky, K. 101
Prentice, I.W. 184
Preston, N.W. 54,57,78,99
Prévot, A.R. 102,117,118
125,170,176,180
Pringsheim, E.G. 53,102
Przesmycki, F. 173

Rahn, O. 102
Rake, G. 182,184
Ramsbottom, J. 171,175
Raper, K.B. 47
Raska, K. 170
Rauss, K. 177
Redaelli, P. 179

AUTHOR INDEX

Reichert, K. 102
Renaux, E. 168,175
Rittenberg, S.C. 49,102
Rivers, T.M. 183
Rosen, G. 101
Ross, H.E. 176
Routien 143
Roux, J. 22,35
Rubbo, S.D. 168
Ruys, A.C. 172,178
Ryzhkov, V.L. 174

Sabin, A.B. 182
Salton, M.R.J. 102
San Miguel, J. 169
Santos, Mario 178
Savage, N. 101
Schroeter, J. 131,136
Scott, T.F.M. 182
Seelemann, M. 171,181
Seeliger, H. 177
Segretain, G. 171
Shaw, C. 22,35
Simon, W. 31,36
Skadhauge, K. 181
Skerman, V.B.D. 168
Skinner, C.E. 140,179
Sneath, P.H.A. 37,38,44
Sordelli, A. 168,175
Soriano, I.O. 168
Soule, M.H. 101
Spray, R.S. 176
Stableforth, A.W. 181
Stafleu, F.A. 48
Stanier, R.Y. 51,100,102
Stapp, C. 171
Starkey, R.L. 47
Steinhaus, E.A. 183
Stitt, J.M. 22,35
St.John-Brooks, R. 168,180
Stuart, C.A. 46,177
Stuart, R.D. 178
Sun, S.H. 99
Swellengrebel, N.H. 50,102
Szmanaski, F. 173
Szylvini, I. 168

Taylor, Joan 177
Terrier, C. 174
Tešić, Z.P. 117,118,125
Thatcher, F.S. 21,36
Thaxter, R. 134,136
Thaysen, A.C. 176
Thimann, K.V. 102
Thung, T.H. 184
Troitsky, V.L. 174
Turner, A.W. 176

Uhlenhuth, P. 178
Updyke, E. 181

Vaccaro, H. 169
van der Hoedin, J. 178
van der Walt, J.P. 101
van Eseltine, U.P. 36
van Iterson, W. 100,102
van Niel, C.B. 80,102,174,175
van Riel, J. 178
van Rooyen, C.E. 169
van Slogerteren, E. 184
van Thiel, P.H. 178
Vartiovaara, J.U. 167,170
Verlinde, J.D. 172
Von Magnus, H. 183
Voss, C.C.N. 46
Voss, J. 172
Vyzodtchikov, G.V. 174

Wahl, R. 181
Wailling, D.G. 35
Weinberger, H.J. 99
Westerdik, Johanna 179
Whitehead, H.R. 172
Wiesmann, E. 178
Wiggal, R.H. 99
Wikén, T. 147
Wilcox, A. 102
Wilhelm, O. 169
Williams, M.A. 49,102
Williams, R.E.O. 35,180,181
Wilson, A.T. 181
Wilson, G.S. 171
Winogradsky, S. 103
Wolff, J.W. 172,178
Wyatt, G.R. 183

Yamazaki, I. 180

Zettnow, E. 50,103
Zhdanov, V.M. 174
Zischka, R.L. 168
Zobell, C.E. 103
Zopf 114
Zukal, H. 134,136

SUBJECT INDEX

Acetomonas 120
Achromatium 122
Actinomyces 21,144
albus 144
flavus 144
longisporus flavus 145
longisporus ruber 145
reticulus ruber 145
violaceus niger 144
Actinomycetaceae 121,144
Actinomycetales 121,144
Actinomycetes 123,143,144
Aerobacter 19,139,140,141
aerogenes 1,19,139,140
Aerobacteraceae 141
Aerobacterinae 141
Alcaligenes 141
Alcaligeninae 141
Angiococcus 122
Aplanobacter 119
Aplanobacterium 119
Ascococcus 114
Azotobacter 120
Azotobacterium 120

Bacillaceae 121
Bacillus 121
subtilis 70
Bacteria 119
Bacteriaceae 120,127,128,165
Bacteriological Diatithetics 139
Bacterium 120,127,128,165
Beggiatoa 123
Bergeys's Manual 49,78,117
Bookeria 141
Brucella 141

Celivibrio 120
Chlamydozoa 143
Chlorobacterium 120
Chondromyces 121,131
Chondrococcus 122
Chromatium 122
Chromobacterium 37,39,40,43,120
janthinum 39,42
var. anitritum 42,43
janthinum 42
purpureum 42,43
laurentium 39,41
lividum 39,41,42
var. lividum 42
mesophilum 43
manilae 39,40
violaceum 39,40,41,43
var. mesophilum 39,42
violaceum 41,43
Chromopseudomonas 119
Cloaca 1,2,3,4,6,8
11,12,13,14,15
16,17,18,19,139,141
Cloacinae 141
Clostridium 121

Coccaceae 144
Cohnia 137
conserved 165,166
Corynebacterium 119
Crenothrix 122
Cystobacter 131
Cytophaga 121

Enterobacter 127
Enterobacteriaceae 2,11,127
128,140,165,166
Enterobacteriaceae Subcommittee 1,45
Escherichia 6,13,18
141,165,166
coli 3,70,165,166
freundii 3
Eubacteria 131
Eubacteriae 143
Eubacteriales 75,77,119
Eubacteriineae 49,70

Ferribacteriaceae 122
Ferribacteriales 122
Ferritrichaceae 122

Gallionella 122
Gastromycos 130

Innominaceae 118
Innominatus 118

Klebsiella 1,2,3,4,6,8,11
12,13,14,15,16,17
18,19,139,140,141
pneumoniae 140
rhinoscleromatis 15,16

Lactobacterium 119
Leptothrix 122

Merismopedia 114
Microbiological Noumenology 139
Micrococcus 21,22,23,30,31
33,113,114,119
auriantiacus 24,25,26,27,29,30
candidus 24,25,26,27,31
caseolyticus 24,25,26,27,31
citreus 30
conglomeratus 24,25,29
epidermidis 24,25,26,27,29,31
freudenreichii 24,25,26,27,29
flavus 24,25,26,27
luteus 114,115
prodigiosus 113,114
pyogenes 23,26,30,33
var. albus 24,25,27,29,31
aureus 24,25,27,29,31
ureae 24
varians 24,25,31
violaceus 114
microcysts 74
Micromonospora 121,145

SUBJECT INDEX

Micromonosporaceae 144,145
Microtaxon 137
Mycobacteriaceae 119
Mycobacteriales 144
Mycobacterium 119
Myxobacter 131
aureus 131,134,135
Myxobacteriaceae 121
Myxobacteriae 143
Myxobacteriales 121,131
Myxococcaceae 122
Myxococcus 122

Nitrobacter 120
Nitrobacterium 120
Nitrosococcus 119
Nitrosomonas 120
Noumenology 138

Onomatotaxic 45
Onomatotaxologist 45
Onomatotaxiology 45,137
Onomatotaxy 45,137

Pasteurelleae 141
Photobacterium 120
Planococcus 119
Planosarcina 119
Plectridium 121
Polyangium 49,121,129,130,132
vitellinum 129,130,131,132,134
Pragmatology 138
Proactinomyces 121,144,145
Promyxobacterium 121
Promyxobacteriaceae 121
Propionibacterium 119
Proteus 1,141
Protophyta 143
Pseudomonadaceae 119
Pseudomonas 119

Rhabdomonas 123
Rhizomonas 120
Rhodopsuedomonas 119
Rhodospirillum 120

Salmonella 141
Salmonellinae 141
Sarcina 114,119
Schizomyceae 143
Schizomycetes 119
Schizophyceae 143
Serratia 3,6,14,49
Shigella 141
Siderobacter 122
Siderobacterium 122
Siderococcus 122
Sideromonas 122
Sorangium 121
Sphaeratilus 122
Spirillaceae 120

Spirillum 49,51,56,104,120
anulus 86,97
atlanticum 56,60,91,97,108
beijerinckii 56,60,89,90,96,108
cardiopyrogenes 50,78
curvatum 56,60,84,96,108
giesbergeri 56,57,60
88,97,104,110
giganteum 50
graniferum 60,92,98,108
itersonii 58,61,72,78,87,108
var. itersonii 97
vulgatum 56,60,85,87,97
kutscheri 78,98
linum 56,60,82
83,84,96,108
lipoferum 50,78
lunatum 56,57,60,72
83,84,97,104,108
mancuniense 54,57,62,78,97
minus 49,74,78,98
polymarphum 56,60,85,97,108
serpens 57,58,61,64,78,80
80,81,92,104,106,108
var. azotum 56,57,60
80,81,97
serpens 81,97
sinuosum 60,94,98,106,108
tenue 54,62,78,97
undula 56,57,60,65
66,78,86,93
97,106,108,129
virginianum 72,78,96
volutans 49,50,53,57
62,66,67,74,78
95,96,98,106,108,129
Spirochaeta 123
Spirochaetae 143
Spirochaetaceae 75,123
Spirochaetales 75,77,123
Sporocytophaga 78,121
Sporodesmium 129
Staphylococcus 21,31,33
aureus 21,22,33
Streptococcus 114,119
Systematic Bacteriology 137

Thiobacteriaceae 122
Thiobacteriales 122
Thiobacterium 120
Thioploca 123
Thiospirillum 123
Thiothrix 123
Thiotrichaceae 123
Treponeum duttoni 76
True Bacteria 119

UNESCO 147

Vibrio 49,120
spirillum 49,129
undula 129